This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

(Currently Amended): A compound Compounds of the formula I

in which

- D denotes a mono- or bicyclic aromatic carbo- or heterocycle having 0 to 4 N, O and/or S atoms which is unsubstituted or mono- or polysubstituted by Hal, A, OR², N(R²)<sub>2</sub>, NO<sub>2</sub>, CN, COOR², CON(R²)<sub>2</sub> or -C≡CH,
- X denotes NR<sup>3</sup> or O,
- Y denotes O, S, NH, N-CN or N-NO<sub>2</sub>
- R<sup>1</sup> denotes H, Ar, Het, or cycloalkyl, or
- $\begin{array}{ll} \underline{R^1} & \quad \text{may also be A [[.]] which is optionally may be mono-, di- or trisubstituted by } OR^2, \\ SR^2, S(O)_m P^2, SO_2N(R^2)_2, SO_3R^2, S(=O)(=NR^2)R^2, NR^2SO_2R^2, OSO_2R^2, \\ OSO_2N(R^2)_2, N(R^2)_2, CN, COOR^2, CON(R^2)_2, Ar, Het or cycloalkyl, \\ \end{array}$
- E denotes CH or N.
- Z is absent or denotes a (CH<sub>2</sub>)<sub>q</sub> group, in which one or two CH<sub>2</sub> groups may be replaced by N, O and/or S atoms and/or by a -CH=CH- group and which is unsubstituted or monosubstituted by carbonyl oxygen (=O),
- Z' is absent or denotes a (CH<sub>2</sub>)<sub>q'</sub> group, in which one or two CH<sub>2</sub> groups may be replaced by N, O and/or S atoms and/or by a -CH=CH- group and which is unsubstituted or monosubstituted by carbonyl oxygen (=O),
- Q is absent or denotes O,  $NR^2$ , C=O,  $SO_2$  or  $C(R^2)_n$ ,
- $$\begin{split} R^2 & \quad \text{denotes H, A, -[C(R^3)_2]_n-Ar', -[C(R^3)_2]_n-Het', -[C(R^3)_2]_n-cycloalkyl,} \\ & \quad -[C(R^3)_2]_n-N(R^3)_2 \text{ or -[C(R^3)_2]_n-OR}^3, \end{split}$$
- R<sup>3</sup> denotes H or A.

- $R^4$ ,  $R^F$  each, independently of one another, is absent or denote A, OH or OA,  $\underline{or} R^4$  and  $R^4$ together  $\underline{also}$  denote methylene or ethylene,
- T denotes a mono- or bicyclic saturated, unsaturated or aromatic carbo- or heterocycle having 0 to 4 N, O and/or S atoms, which may be mono-, di- or trisubstituted by =O, =S, =NH, =NR<sup>3</sup>, =NOOR<sup>3</sup>, =NCOOR<sup>3</sup>, =NOCOR<sup>3</sup>, R<sup>3</sup>, Hal, A, -[C(R<sup>3</sup>)<sub>2</sub>]<sub>n</sub>-Ar, -[C(R<sup>3</sup>)<sub>2</sub>]<sub>n</sub>-Het, -[C(R<sup>3</sup>)<sub>2</sub>]<sub>n</sub>-cycloalkyl, OR<sup>3</sup>, N(R<sup>3</sup>)<sub>2</sub>, NO<sub>2</sub>, CN, COOR<sup>3</sup>, CON(R<sup>3</sup>)<sub>2</sub>, NR<sup>3</sup>COA, NR<sup>3</sup>COA, NR<sup>3</sup>COA, NR<sup>3</sup>SO<sub>2</sub>A, COR<sup>3</sup>, SO<sub>2</sub>NR<sup>2</sup> and/or S(O)<sub>2</sub>A.
- A denotes unbranched or branched alkyl having 1-10 C atoms, in which one or two CH<sub>2</sub>
  groups may be replaced by O or S atoms and/or by -CH=CH- groups and/or also 1-7
  H atoms may be replaced by F,
- Ar denotes phenyl, naphthyl or biphenyl, each of which is unsubstituted or mono-, di- or trisubstituted by Hal, A,  $OR^2$ ,  $N(R^2)_2$ ,  $NO_2$ , CN,  $COOR^2$ ,  $CON(R^2)_2$ ,  $NR^2COA$ ,  $NR^2SO_2A$ ,  $COR^2$ ,  $SO_2N(R^2)_2$ ,  $-[C(R^3)_2]_n$ - $COOR^2$ ,  $-O-[C(R^3)_2]_o$ - $COOR^2$ ,  $SO_3H$  or  $S(O)_nA$ .
- Ar' denotes phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, A, OR<sup>3</sup>, N(R<sup>3</sup>)<sub>2</sub>, NO<sub>2</sub>, CN, COOR<sup>3</sup>, CON(R<sup>3</sup>)<sub>2</sub>, NR<sup>3</sup>COA, NR<sup>3</sup>CON(R<sup>3</sup>)<sub>2</sub>, NR<sup>3</sup>SO<sub>2</sub>A, COR<sup>3</sup>, SO<sub>2</sub>N(R<sup>3</sup>)<sub>2</sub>, S(O)<sub>n</sub>A, -[C(R<sup>3</sup>)<sub>2</sub>]<sub>n</sub>-COOR<sup>3</sup> or -O-[C(R<sup>3</sup>)<sub>2</sub>]<sub>o</sub>-COOR<sup>3</sup>,
- Het denotes a mono- or bicyclic saturated, unsaturated or aromatic heterocycle having 1 to 4 N, O and/or S atoms, which may be unsubstituted or mono-, di- or trisubstituted by carbonyl oxygen (=O), =S, =N(R²)2, Hal, A, -[C(R³)2]n-Ar, -[C(R³)2]n-Het', -[C(R³)2]n-cycloalkyl, -[C(R³)2]n-OR², -[C(R³)2]n-N(R³)2, NO2, CN, -[C(R³)2]n-COOR², -[C(R³)2]n-COOR²,
- Het' denotes a mono- or bicyclic saturated, unsaturated or aromatic heterocycle having 1 to 4 N, O and/or S atoms, which may be unsubstituted or mono- or disubstituted by carbonyl oxygen, =S, =N(R<sup>3</sup>)<sub>2</sub>, Hal, A, OR<sup>3</sup>, N(R<sup>3</sup>)<sub>2</sub>, NO<sub>2</sub>, CN, COOR<sup>3</sup>, CON(R<sup>3</sup>)<sub>2</sub>, NR<sup>3</sup>COA, NR<sup>3</sup>CON(R<sup>3</sup>)<sub>2</sub>, NR<sup>3</sup>SO<sub>2</sub>A, COR<sup>3</sup>, SO<sub>2</sub>N(R<sup>3</sup>)<sub>2</sub> and/or S(O)<sub>n</sub>A,
- Hal denotes F, Cl, Br or I,
- m denotes 1 or 2,
- n denotes 0, 1 or 2.
- o denotes 1, 2 or 3,

- p denotes 1, 2, 3, 4 or 5.
- q, q' each, independently of one another, denote 0, 1, 2, 3 or 4, where at least one of the groups Z or Z' is present, and

 $0 < q + q' \le 6$ ,

and pharmaceutically usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios

- (Currently Amended): <u>A compound Compounds</u> according to Claim 1, in which D denotes phenyl which is unsubstituted or mono- or disubstituted by Hal, A, OR<sup>2</sup> or COOR<sup>2</sup>, or pyridyl which is unsubstituted or monosubstituted by Hal, and pharmaceutically usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios.
- (Currently Amended): <u>A compound</u> <del>Compounds</del> according to Claim 1<sub>4</sub> in which D denotes phenyl which is monosubstituted by Hal, and pharmaceutically usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios.
- (Currently Amended): <u>A compound Compounds</u> according to Claim 1, in which R<sup>2</sup> denotes H or A, and pharmaceutically usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios.
- 5. (Currently Amended): A compound Compounds according to Claim  $1_a$  in which T denotes
- a mono- or bicyclic saturated, unsaturated or aromatic heterocycle having 1 to 2 N, O and/or S atoms, which may be unsubstituted or mono- or disubstituted by A or carbonyl oxygen (=O),  $\underline{or}$
- phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, OR<sup>2</sup> or NR<sup>2</sup>COA, or a monocyclic unsubstituted, saturated carbocycle-and

- (Currently Amended): <u>A compound Compounds</u> according to Claim 1<sub>3</sub> in which Q is absent or denotes O or CH<sub>2</sub>, and pharmaceutically usable derivatives, solvates; salts and stereoisomers thereof, including mixtures thereof in all ratios.
- (Currently Amended): <u>A compound Compounds</u> according to Claim 1, in which Ar denotes phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, A, OR<sup>2</sup>, NR<sup>2</sup>COA, SO<sub>2</sub>A, SO<sub>2</sub>NH<sub>2</sub>, COOR<sup>2</sup> or CN-and pharmaceutically usable derivatives; solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios.
- (Currently Amended): <u>A compound Compounds</u> according to Claim 1, according to Claim 1 in which Ar denotes phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, A, OR<sup>3</sup> or NR<sup>3</sup>COA, and pharmaceutically usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios.
- (Currently Amended): <u>A compound Compounds</u> according to Claim 1, in which R<sup>1</sup> denotes Ar, Het, cycloalkyl or A, which may be monosubstituted by OR<sup>2</sup>, and pharmaceutically usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios
- 10. (Currently Amended): <u>A compound Compounds</u> according to Claim 1, in which R¹ denotes phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, OH or OA, a monocyclic aromatic heterocycle having 1 to 2 N, O and/or S atoms, or A, which may be monosubstituted by OR³-and-pharmaceutically usable derivatives, solvates, salts-and stereoisomers thereof, including mixtures thereof in all ratios.
- 11. (Currently Amended): <u>A compound Compounds</u> according to Claim 1, in which Het denotes a mono- or bicyclic saturated, unsaturated or aromatic heterocycle having 1 to 2 N, O and/or S atoms, which may be unsubstituted or mono- or disubstituted by A or carbonyl oxygen (=O), and pharmaceutically usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios.

- (Currently Amended): <u>A compound Compounds</u> according to Claim 1, in which Y denotes O<sub>7</sub>-and-pharmaceutically usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios.
- (Currently Amended): <u>A compound Compounds</u> according to Claim 1, in which X denotes NR<sup>3</sup> or O, and R<sup>3</sup> denotes H<sub>7</sub> and pharmaceutically usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios.
- (Currently Amended): <u>A compound</u> <del>Compounds</del> according to Claim 1<sub>2</sub> in which Z [[,]] <u>and Z' each</u> denote ethylene-and-pharmaceutically-usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios.
- (Currently Amended): <u>A compound</u> Compounds according to Claim 1, in which T denotes

a monocyclic saturated or aromatic heterocycle having 1 to 2 N and/or O atoms, which may be unsubstituted or mono- or disubstituted by A or carbonyl oxygen (=0), which may be unsubstituted by  $\frac{1}{2}$  and  $\frac{1}{2}$  and  $\frac{1}{2}$   $\frac{1}$ 

phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, OH, OA or NHCOA, or a monocyclic unsubstituted, saturated carbocycle<del>, and</del>

- 16. (Currently Amended): <u>A compound Compounds</u> according to Claim 1, in which A denotes unbranched or branched alkyl having 1-10 C atoms, in which 1-7 H atoms may be replaced by F<sub>r</sub>-and pharmaceutically usable derivatives, solvates, salts-and-stereo-isomers thereof, including mixtures thereof in all ratios.
- 17. (Currently Amended): A compound Compounds according to Claim  $1_a$  in which
  - D denotes phenyl which is unsubstituted or mono- or disubstituted by Hal, A, OR<sup>2</sup> or COOR<sup>2</sup>, or pyridyl which is unsubstituted or monosubstituted by Hal,

- X denotes NR<sup>3</sup> or O,
- Y denotes O,
- R<sup>1</sup> denotes Ar, Het, cycloalkyl or A, which may be monosubstituted by OR<sup>2</sup>,
- E denotes CH or N,
- Z, Z' each denote ethylene,
- Q is absent or denotes O or CH2,
- R<sup>2</sup> denotes H or A.
- R<sup>3</sup> denotes H or A,
- R<sup>4</sup>, R<sup>4</sup> each, independently of one another, is absent or denote A, OH or OA, or R<sup>4</sup> and R<sup>4</sup> together also denote methylene or ethylene.
- T denotes a monocyclic saturated or aromatic heterocycle having 1 to 2 N and/or O atoms, which may be unsubstituted or mono- or disubstituted by A or carbonyl oxygen (=O), phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, OH, OA or NHCOA, or a monocyclic unsubstituted, saturated carbocycle.
- A denotes unbranched or branched alkyl having 1-10 C atoms, in which 1-7 H atoms may be replaced by F,
- Ar denotes phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal,
  A. OR<sup>2</sup>. NR<sup>2</sup>COA, SO<sub>2</sub>A, SO<sub>2</sub>NH<sub>2</sub>. COOR<sup>2</sup> or CN.
- Het denotes a mono- or bicyclic saturated, unsaturated or aromatic heterocycle having 1 to 2 N, O and/or S atoms, which may be unsubstituted or mono- or disubstituted by A or carbonyl oxygen (=O),
- Hal denotes F, Cl, Br or I, and
- p denotes 1, 2, 3, 4 or 5, and

- 18. (Currently Amended):  $\underline{A \ compound} \ Compounds$  according to Claim  $1_a$  in which
  - D denotes phenyl which is monosubstituted by Hal,
  - X denotes NR<sup>3'</sup> or O.

- Y denotes O.
- R<sup>1</sup> denotes phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, OH or OA, a monocyclic aromatic heterocycle having 1 to 2 N, O and/or S atoms, or A, which may be monosubstituted by OR<sup>3</sup>.
- R3' denotes H,
- E denotes CH or N.
- Z, Z' each denote ethylene,
- Q is absent or denotes O or CH2,
- R<sup>2</sup> denotes H or A.
- R<sup>3</sup> denotes H or A.
- R<sup>4</sup>, R<sup>4</sup> each, independently of one another, is absent or denote A, OH or OA, or R<sup>4</sup> and R<sup>4</sup> together also denote methylene or ethylene,
- T denotes a monocyclic saturated or aromatic heterocycle having 1 to 2 N and/or O atoms, which may be unsubstituted or mono- or disubstituted by A or carbonyl oxygen (=O), phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, OH, OA or NHCOA.
  - or a monocyclic unsubstituted, saturated carbocycle,
- A denotes unbranched or branched alkyl having 1-10 C atoms, in which 1-7 H atoms may be replaced by F, and
- Hal denotes F, Cl, Br or I,
- and pharmaceutically usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios.
- (Currently Amended): <u>A compound Compounds</u> according to Claim 1, in which
  - D denotes phenyl which is monosubstituted by Hal,
  - X denotes NR<sup>3'</sup> or O.
  - Y denotes O,
  - R<sup>1</sup> denotes thienyl, furyl, phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, OH or OA,

or

A, which may be monosubstituted by OR3,

R<sup>3</sup> denotes H or A.

R<sup>3'</sup> denotes H.

E denotes CH or N,

Z, Z' each denote ethylene,

O is absent or denotes O or CH<sub>2</sub>.

R<sup>2</sup> denotes H or A.

R<sup>3</sup> denotes H or A.

 $R^4$ ,  $R^4$  each, independently of one another, is absent or denote A, OH or OA, or  $R^4$  and  $R^4$  together also denote methylene or ethylene,

T denotes piperidinyl, piperazinyl, pyridinyl, 2-oxopiperidin-1-yl, 2-oxo-1*H*-pyridin-1-yl, 2-oxopiperidin-4-yl, 2-oxopyrrolidin-1-yl, pyrrolidin-1-yl, 2-oxo-1*H*-pyridin-1-yl, 3-oxomorpholin-4-yl, morpholin-4-yl, 4-oxo-1*H*-pyridin-1-yl, 2,6-dioxopiperidin1-yl, 2-oxo-piperazin-1-yl, 2,6-dioxopiperazin1-yl, 2,5-dioxopyrrolidin-1-yl, 2-oxo-1,3-oxazolidin-3-yl, pyridazinyl, 3-oxo-2*H*-pyridazin-2-yl, 2-caprolactam-1-yl (= 2-oxoazepan-1-yl), 6-oxopiperazin-1-yl, 2-azabicyclo[2.2.2]octan-3-on-2-yl, 5,6-dihydro-1*H*-pyrimidin-2-oxo-1-yl, 2-oxo-1,3-oxazinan-3-yl or 4*H*-1,4-oxazin-4-yl, where the radicals may additionally be monosubstituted by A, phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, OH, OA or NHCOA

or a monocyclic unsubstituted, saturated carbocycle,

- A denotes unbranched or branched alkyl having 1-10 C atoms, in which 1-7 H atoms may be replaced by F, and
- Hal denotes F. Cl. Br or I-and

pharmaceutically usable derivatives, solvates, salts and stereoisomers thereof, including mixtures thereof in all ratios.

20. (Currently Amended): A compound Compounds according to Claim  $1_a$  in which

- D denotes phenyl which is monosubstituted by Hal,
- X denotes NR<sup>3</sup> or O.
- Y denotes O.
- $R^1$  denotes thienyl, furyl, phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, OH or OA,

or

A, which may be monosubstituted by OR<sup>3</sup>,

- R<sup>3</sup> denotes H or A,
- R3' denotes H.
- E denotes CH or N,
- Z denotes ethylene,
- Z' denotes ethylene,
- O is absent or denotes O or CH<sub>2</sub>.
- R<sup>2</sup> denotes H or A,
- R3 denotes H or A,
- R4, R4 is absent, or R4 and R4 together also denote methylene or ethylene,
- T denotes piperidin-1- or 4-yl, piperazinyl, morpholin-4-yl, each of which is unsubstituted or monosubstituted by A and/or carbonyl oxygen (=O),
  - or unsubstituted cyclohexyl,
- A denotes unbranched or branched alkyl having 1-10 C atoms, in which 1-7 H atoms may be replaced by F, and
- Hal denotes F, Cl, Br or I, and

- 21. (Currently Amended): <u>A compound according Compounds according to Claim 1, wherein said compound is selected from:</u>
- (R) 1 (4-chlorophenyl) 3 [2 (1'-methyl 4, 4'-bipiperidinyl 1 yl) 2 oxo 1 phenylethyl] urea.

- $(R) -1 (4-chlorophenyl) -3 \{2 [4 (4-fluorophenyl)piperazin -1 yl] -2 oxo-1-phenylethyl\} urea,$
- $\label{eq:constraint} $$(R)-1-(4-chlorophenyl)-3-\{2-[4-(4-fluorophenoxy)piperidin-1-yl]-2-oxo-1-phenylethyl\}urea ,$
- (R)-1-(4-chlorophenyl)-3-[2-oxo-1-phenyl-2-(4-pyridin-4-ylpiperazin-1-yl)ethyl]urea bistrifluoroacetate.
- (R)-1-(4-chlorophenyl)-3-{2-[4-(1-methylpiperidin-4-yl)piperazin-1-yl]-2-oxo-1-phenylethyl}urea bistrifluoroacetate,
- $(R)-1-(4-chlorophenyl)-3-\{2-[4-(4-ethylpiperazin-1-yl)piperidin-1-yl]-2-oxo-1-phenylethyl\}urea bistrifluoroacetate,$
- $\label{eq:condition} (R)\text{-}1\text{-}(4\text{-}chlorophenyl)\text{-}3\text{-}[2\text{-}oxo\text{-}1\text{-}phenyl\text{-}2\text{-}(4\text{-}pyridin\text{-}3\text{-}ylmethylpiperazin\text{-}1\text{-}yl)\text{-}ethyl]urea bistrifluoroacetate,}$
- $(R,R)-1-(4-chlorophenyl)-3-\{2-methoxy-1-[1-(4-pyridin-4-ylpiperazin-1-yl)-methanoyl]propyl\}urea bistrifluoroacetate,$
- $(R,R)-1-(4-chlorophenyl)-3-(2-methoxy-1-\{1-[4-(1-methylpiperidin-4-yl)piperazin-1-yl]methanoyl\}propyl)urea bistrifluoroacetate,$
- $(R,R)-1-(4-chlorophenyl)-3-\{2-methoxy-1-[1-(1'-methyl-4,4'-bipiperidinyl-1-yl)-methanovl[propyl]urea trifluoroacetate,$ 
  - (R)-1-(4-chlorophenyl)-3-[2-oxo-1-phenyl-2-(4-pyridin-4-ylpiperazin-1-yl)ethyl]urea,
  - (R)-1-(4-chlorophenyl)-3-[1-(4-pyridin-4-ylpiperazine-1-carbonyl)butyl]urea,
- $\label{eq:constraints} (R)-1-(4-chlorophenyl)-3-\{2-[4-hydroxy-4-(4-methoxyphenyl)piperidin-1-yl]-2-oxol-phenylethyl\}urea,$
- $(R)-1-(4-chlorophenyl)-3-\{2-[4-(2-methoxyphenyl)piperazin-1-yl]-2-oxo-1-phenylethyl\}urea,$
- $(R)-N-[4-(1-\{2-[3-(4-chlorophenyl)ure ido]-2-phenyle than oyl\} piperidin-4-ylmethyl)-phenyllace tamide,$
- $(R) \hbox{-} 1-(4-chlorophenyl) \hbox{-} 3-\{2-oxo-1-phenyl-2-[4-(1-phenylmethanoyl)piperidin-1-yl]-ethyl \ | \ urea,$ 
  - (R)-1-(4-chlorophenyl)-3-[2-oxo-1-phenyl-2-(4-pyridin-2-ylpiperazin-1-yl)ethyl]urea,
  - (R)-1-[2-(4-benzylpiperazin-1-yl)-2-oxo-1-phenylethyl]-3-(4-chlorophenyl) urea,

- $\label{eq:continuous} \ensuremath{(R)\mbox{-}1\mbox{-}(4-chlorophenyl)\mbox{-}3\mbox{-}\{2\mbox{-}\{5\mbox{-}(4-fluorophenyl)\mbox{-}2,5\mbox{-}diazabicyclo[2.2.1]\mbox{hept-}2\mbox{-}yl]\mbox{-}2\mbox$
- (R)-1-(4-chlorophenyl)-3-{2-[4-(4,6-dimethylpyrimidin-2-yl)piperazin-1-yl]-2-oxo-1-phenylethyl}urea,
  - (R,S)-1-[2-(3-benzylpiperidin-1-yl)-2-oxo-1-phenylethyl]-3-(4-chlorophenyl)urea,
- (S,S)-1-(4-chlorophenyl)-3-{2-hydroxy-1-[1-(4-pyridin-4-ylpiperazin-1-yl)-methanovl[propyl]urea.
- (S,S)-1-(4-chlorophenyl)-3-(2-hydroxy-1-{1-[4-(1-methylpiperidin-4-yl)piperazin-1-yl]methanoyl}propyl)urea.
- (R,R)-1-(4-chlorophenyl)-3-{2-methoxy-1-[1-(4-pyridin-3-ylmethylpiperazin-1-yl)methanoy|]propyl|urea bistrifluoroacetate,
- (R)-1-(4-chlorophenyl)-3-[2-oxo-1-phenyl-2-(4-pyridin-4-ylpiperazin-1-yl)ethyl]urea bistrifluoroacetate.
- (R,R)-1-(4-chlorophenyl)-3-(1-{1-[4-(4-ethylpiperazin-1-yl)piperidin-1-yl]methanoyl}-2-methoxypropyl)urea bistrifluoroacetate,
- (R)-1-(4-chlorophenyl)-3-[2-[4-(1-methylpiperidin-4-yl)piperazin-1-yl]-2-oxo-1-phenylethyl}urea bistrifluoroacetate,
- $\label{eq:condition} (R)\text{-}1\text{-}(2\text{-}4\text{,}4\text{'-}bipiperidinyl-}1\text{-}yl\text{-}2\text{-}oxo\text{-}1\text{-}phenylethyl)\text{-}3\text{-}(4\text{-}chlorophenyl)urea hydrochloride,}$
- (R)-1-[2-4,4'-bipiperidinyl-1-yl-1-(4-hydroxyphenyl)-2-oxoethyl]-3-(4-chlorophenyl)-urea hydrochloride,
- $\label{eq:condition} (R)-1-(2-4,4'-bipiperidinyl-1-yl-2-oxo-1-thiophen-2-ylethyl)-3-(4-chlorophenyl) ure a hydrochloride,$
- $(R) 1 (4 chlorophenyl) 3 [1 (4 hydroxyphenyl) 2 (1 methyl 4, 4 \cdot bipiperidinyl 1 yl) 2 oxoethyl] urea trifluoroacetate,$
- $\label{eq:condition} (R)-1-(4-chlorophenyl)-3-[2-(1'-methyl-4,4'-bipiperidinyl-1-yl)-2-oxo-1-thiophen-2-ylethyl] urea trifluoroacetate,$
- (R)-1-(4-chlorophenyl)-3-[1-(4-hydroxyphenyl)-2-(4-morpholin-4-ylpiperidin-1-yl)-2-oxoethyl] urea trifluoroacetate,
- 1-[2-[1,4']bipiperidinyl-1'-yl-1-(4-hydroxyphenyl)-2-oxoethyl]-3-(4-chlorophenyl)-urea.

- $(R)\hbox{-}1-(4-chlorophenyl)\hbox{-}3-[2-(4-morpholin-4-ylpiperidin-1-yl)\hbox{-}2-oxo-1-phenylethyl]-urea trifluoroacetate,}$
- $\label{eq:condition} (R)\text{-}1\text{-}(2\text{-}[1,4']bipiperidinyl-1'-yl-2-oxo-1-phenylethyl)-3\text{-}(4\text{-}chlorophenyl)ureatrifluoroacetate.}$
- $\label{eq:condition} (R)\text{-}1\text{-}(4\text{-}chlorophenyl)\text{-}3\text{-}[2\text{-}(4\text{-}cyclohexylpiperazin\text{-}}1\text{-}yl)\text{-}1\text{-}(4\text{-}hydroxyphenyl)\text{-}2-oxoethyllurea trifluoroacetate,}$
- (R)-1-(4-chlorophenyl)-3-[2-(4-cyclohexylpiperazin-1-yl)-2-oxo-1-phenylethyl]urea trifluoroacetate.
- (R)-1-(4-chlorophenyl)-3-{1-(4-hydroxyphenyl)-2-[4-(4-methylpiperazin-1-yl)-piperidin-1-yl]-2-oxoethyl | urea bistrifluoroacetate,
- $(R)-1-(4-chlorophenyl)-3-\{2-[4-(4-methylpiperazin-1-yl)piperidin-1-yl]-2-oxo-1-phenylethyl\} urea bistrifluoroacetate,\\$
- (R)-1-(4-chlorophenyl)-3-[2-(4-morpholin-4-ylpiperidin-1-yl)-2-oxo-1-thiophen-2-ylethyl]urea trifluoroacetate,
- $(R) \hbox{-} 1 \hbox{-} (2 \hbox{-} [1,4'] bipiper idinyl \hbox{-} 1' \hbox{-} yl \hbox{-} 2 \hbox{-} oxo \hbox{-} 1 \hbox{-} thiophen \hbox{-} 2 \hbox{-} ylethyl) \hbox{-} 3 \hbox{-} (4 \hbox{-} chlorophenyl) urea trifluoroacetate,}$
- $(R)\hbox{-}1-(4-chlorophenyl)\hbox{-}3-[2-(4-cyclohexylpiperazin-1-yl)\hbox{-}2-oxo-1-thiophen-2-ylethyl]urea trifluoroacetate,}$
- (R)-1-(4-chlorophenyl)-3-[2-[4-(4-methylpiperazin-1-yl)piperidin-1-yl]-2-oxo-1thiophen-2-ylethyl)urea bistrifluoroacetate,
- $\label{eq:continuity} (R)-1-(4-chlorophenyl)-3-[2-(1'-methyl-4,4'-bipiperidinyl-1-yl)-2-oxo-1-(2-chlorophenyl)ethyl]urea,$
- $(R)-1-(4-chlorophenyl)-3-[2-(4,4^2-bipiperidinyl-1-yl)-2-oxo-1-(2-chlorophenyl)ethyl]-urea.$
- $\label{eq:condition} (R)-1-(4-chlorophenyl)-3-[1-(2-chlorophenyl)-2-(1'-methyl-2'-oxo-4,4'-bipiperidinyl-1-yl)-2-oxoethyl]urea,$
- $(R) 1 (4 chlorophenyl) 3 [1 phenyl 2 (1 methyl 2 oxo 4, 4 \cdot bipiperidinyl 1 yl) 2 oxoethyl]urea,$
- 2-(1'-methyl-4,4'-bipiperidinyl-1-yl)-2-oxo-1-phenylethyl (R)-4-chlorophenyl-carbamate.
  - $2\hbox{-}oxo\hbox{-}1\hbox{-}phenyl\hbox{-}2\hbox{-}(4\hbox{-}pyridin\hbox{-}4\hbox{-}ylpiperazin\hbox{-}1\hbox{-}yl)ethyl\ (R)\hbox{-}(4\hbox{-}chlorophenyl)carbamate,}$

- 2-4,4'-bipiperidinyl-1-yl-1-(2-chlorophenyl)-2-oxoethyl (R)-(4-chlorophenyl)-carbamate hydrochloride,
- 2-4,4'-bipiperidinyl-1-yl-2-oxo-1-phenylethyl (R)-(4-chlorophenyl)carbamate hydrochloride,
- 1-(2-chlorophenyl)-2-(1'-methyl-4,4'-bipiperidinyl-1-yl)-2-oxoethyl (R)-(4-chlorophenyl)carbamate trifluoroacetate,
- 1-(2-chlorophenyl)-2-(4-morpholin-4-ylpiperidin-1-yl)-2-oxoethyl (R)-(4-chlorophenyl)carbamate trifluoroacetate,
- $\hbox{$2-[1,4']$ bipiperidinyl-1'-yl-1-(2-chlorophenyl)-2-oxoethyl (R)-(4-chlorophenyl)-carbamate trifluoroacetate.}$
- 2-(4-morpholin-4-ylpiperidin-1-yl)-2-oxo-1-phenylethyl (R)-(4-chlorophenyl)carbamate trifluoroacetate.
- 2-[1,4']bipiperidinyl-1'-yl-2-oxo-1-phenylethyl (R)-(4-chlorophenyl)carbamate trifluoroacetate.
- $\label{eq:condition} 2\mbox{-(4-cyclohexylpiperazin-1-yl)-2-oxo-1-phenylethyl (R)-(4-chlorophenyl)} carbamate trifluoroacetate,$
- $\label{lem:condition} 2-[4-(4-methylpiperazin-1-yl)piperidin-1-yl]-2-oxo-1-phenylethyl (R)-(4-chlorophenyl)carbamate bistrifluoroacetate,$

- $\label{lem:lemma$

- (Currently Amended): <u>A process Process</u> for the preparation of <u>a compound</u> empounds of the formula I according to Claim 1, <u>said process comprising</u> and pharmaceutically usable derivatives, solvates and stereoisomers thereof, characterised in that
  - a) for the preparation of compounds of the formula I in which

X denotes NH and

Y denotes O,

reacting a compound of the formula II

$$H_2N$$
 $N$ 
 $Z$ 
 $E$ 
 $Q$ 
 $T$ 

in which

R<sup>4</sup>, R<sup>4</sup>, R<sup>4</sup>, E, Q, T, Z and Z' have the meanings indicated in Claim 1,

is reacted with a compound of the formula III

in which

D has the meaning indicated in Claim 1,

or

b) for the preparation of compounds of the formula I in which

X and Y denote O,

$$R^4$$
 $H-N$ 
 $Z$ 
 $E-Q-T$ 
 $IV$ 

in which W. Y and T have the meaning indicated in Claim 1.

is reacted with a compound of the formula V

in which

X and Y denote O, and

L denotes Cl, Br, I or a free or reactively functionally modified OH group and R<sup>1</sup> and D have the meanings indicated in Claim 1.

and/or a base or acid of the formula I is converted into one of its salts.

- (Currently Amended): <u>A method of inhibiting Compounds of the formula I according to Claim 1 as inhibitors of coagulation factor Xa in a patient, comprising administering to said patient an effective amount of a compound of claim 1.</u>
- (Previously Presented): <u>A method of inhibiting Compounds of the formula I according to Claim 1 as inhibitors of coagulation factor VIIa in a patient, comprising administering to said patient an effective amount of a compound of claim 1.</u>
- 25. (Currently Amended): A pharmaceutical composition comprising a

  Medicaments comprising at least one compound of the formula I according to Claim 1 and/or

pharmaceutically usable derivatives, solvates and stereoisomers thereof, including mixtures thereof in all ratios, and entionally one or more excipients and/or adjuvants.

- 26. (Currently Amended): <u>A pharmaceutical composition comprising a</u> Medicaments comprising at least one compound of the formula-I according to Claim 1 and/or pharmaceutically usable derivatives, solvates and stereoisomers thereof, including mixtures thereof in all ratios, and at least one further medicament active ingredient.
- 27. (Currently Amended): A method of treating a patient suffering from Use of compounds according to Claim 1 and/or physiologically acceptable salts and solvates thereof for the preparation of a medicament for the treatment of thromboses, myocardial infarction, arteriosclerosis, inflammation, apoplexy, angina pectoris, restenosis after angioplasty, claudicatio intermittens, migraine, tumours, tumour diseases and/or tumour metastases, said method comprising administering to said patient an effective amount of a compound according to claim 1.
- 28. (Currently Amended): A kit comprising Set (kit) consisting of a first and second separate packs of, said first pack containing (a) an effective amount of a compound of the formula I according to Claim 1 and/or pharmaceutically usable derivatives, solvates and stereoisomers thereof, including mixtures thereof in all ratios, and said second pack containing (b) an effective amount of a further medicament active ingredient.
- (Currently Amended): <u>A method according to claim 27, further comprising administering to said patient</u> Use of compounds of the formula I according to Claim 1 and/or pharmaceutically usable derivatives, solvates and stereoisomers thereof, including mixtures thereof in all ratios.

for the preparation of a medicament for the treatment of thromboses, myocardial infarction, arteriosclerosis, inflammation, apoplexy, angina pectoris, restenosis after angioplasty, claudicatio intermittens, migraine, tumours, tumour diseases and/or tumour metastases.

in combination with at least one further medicament active ingredient.

- 30. (New): A compound according to claim 1, wherein E is or N, Z and Z' are each ethylene, and O is absent.
  - 31. (New): A compound according to claim 30, wherein X is NR<sup>3</sup> and Y is O.
- 32. (New): A compound according to claim 30, wherein T is piperidin-1- or 4-yl, which is unsubstituted or monosubstituted by A and/or carbonyl oxygen (=O).
- 33. (New): A compound according to claim 31, wherein T is piperidin-1- or 4-yl, which is unsubstituted or monosubstituted by A and/or carbonyl oxygen (=O).
- (New): A compound according to claim 30, wherein R<sup>1</sup> is phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, OH, or OA.
- (New): A compound according to claim 33, wherein R<sup>1</sup> is phenyl which is unsubstituted or mono-, di- or trisubstituted by Hal, OH, or OA.
- (New): A compound according to claim 30, wherein D is phenyl which is unsubstituted or mono- or disubstituted by Hal, A, hydroxyl, methoxy, ethoxy, hydroxycarbonyl, methoxycarbonyl or ethoxycarbonyl.
- (New): A compound according to claim 35, wherein D is phenyl which is unsubstituted or mono- or disubstituted by Hal, A, hydroxyl, methoxy, ethoxy, hydroxycarbonyl, methoxycarbonyl or ethoxycarbonyl.